

**BOARD OF BOILER RULES  
MINUTES  
May 17 and 18, 2004  
Tacoma Labor & Industries**

**Members:**

Craig Hopkins, Chair  
Steve Bacon  
Faye Dietz  
Robb Marvin, Secretary  
James Olszewski

**Members Absent:**

Kenneth Eshleman

**Other Attendees:**

Lorin Adkins, Chromalox/Eltron  
Leon Barry, ConocoPhillips  
Robert Biederstadt, BP Cherry Point  
Bill Gill, Longview Fibre Co.  
Larry Leet, City of Seattle  
Paul Noges, U.S. Oil & Refining  
Tony Oda, State of Washington  
Ryan Wiegand, BP/Jacobs Eng.

The Chair called the meeting to order at 10:05 a.m. The Agenda for today's meeting was accepted with no additions.

1. Review of the minutes from March 16<sup>th</sup> and 17<sup>th</sup>, 2004. A motion was made to adopt the minutes of the last meeting and was approved.
2. Electrical/Boiler update to address licensing requirements of boiler related electrical work. There was a stakeholder meeting held on April 20<sup>th</sup>, 2004. The Electrical Boards' concern with wanting to take this Boiler/Electrical licensing to an existing 6A and 6B HVAC type license. We have one stakeholder that came forward that would like to make it a special license. The way it exists now is the proper way to go, if only a few are going to come forward at our next stakeholder meeting on June 15<sup>th</sup>, 2004, it will stay existing. The only proposal on the floor is the Electrical Board proposal, which is the 6A and 6B license.
3. Update on RCW/WAC assignments – Mr. Marvin would like all changes be resubmitted to him and will be reposted on the website.

Mr. Bacon proposed a change in WAC 296-104-200 to provide an option of using the NFPA 85 code to allow owners in this state to have the option of using the NFPA 85 code for boilers with fuel input ratings over 12,500,000 BTU/hr. We need to continue investigating this option by Mr. Marvin.

Bill Gill had a comment on this. Will the wording be changed to optional if you have a boiler under 12,500,000 BTU/hr and use CSD-1 or if it's over 12,500,000 BTU/hr use NFPA 85? This will not be retroactive; this is for new construction only. Mr. Hopkins would like to post this on the website to see if we can get any feedback on this item from the public.

4. Ms. Dietz had changes to WAC 296-104-050 and WAC 296-104-405.

Mr. Eshleman had changes on WAC 296-104-300, he proposed two different potential changes and this is a carry over from last year. He proposed to break this up into three parts. Comments were made that this section was clearer when broken out into separate parts.

The WAC 296-104-701 – we had two different proposed changes; one by Mr. Eshleman and one by Mr. Marvin.

**All changes will be posted to the Boiler website.**

5. CR101 fee increases – This is a form the department uses. By law, the legislature has given us specific guidelines on how much we can increase our fees. This year is 3.4%. This helps to maintain our current budget and fund that will sustain us another year. If approved it will go into effect July 1, 2004. Bill Gill, Longview Fibre, wrote a letter regarding the fee increases and a suggestion made by Mr. Marvin that he submit the letter to legislature. Comment by the Board Chair that it is our policy to take the department's request to the legislature and support the department.

Mr. Marvin will research RCW 70.79.350 to see who created it and will report back to the board. He suggested the board write a letter to the legislature and that a copy of Mr. Gill's letter be attached. We are progressively increasing our balance fund. Concern of the Board is that we make sure the department has the ability to perform their services. The Board supports the boiler fund and keeping it there. The Board will write a letter to legislature.

Mr. Gill supports fee increases if it supports the boiler fund. Motion was made to support the department's fee increase to 3.4% and approved.

6. Variance request from Leon Barry, Inspection Engineer for ConocoPhillips. Mr. Barry presented a request for internal inspections of their CO boiler to be increased from (2) two years to (4) four. This boiler currently has a two-year internal inspection variance. The Board requested to have two (2) additional UT inspection points added. ConocoPhillips agreed with this request. A motion was made to approve this request for an internal inspection from two to four years on CO Boiler 9051-02W with the following conditions. 1) An annual external inspection is made and found to be satisfactory. 2) A yearly operation permit be obtained as required. 3) The boiler will be internally inspected as required by the inspector during the routine annual external inspection. 4) Corrosion rates including tubes will be recorded and tracked during internal and external inspection. 5) A successful annual audit by the State Chief Boiler Inspector of the ConocoPhillips Co. Owner/User Certificate of Authorization. The Board approved the variance, Mr. Bacon abstained his vote.
7. BP Cherry Point was here to request a State Special on a non-ASME Code heat exchanger. Upon receipt of the heat exchanger, it was realized that it was not an ASME Code vessel. BP Cherry Point is asking for a State Special to be issued until a

new ASME Code/National Board registered heat exchanger can be obtained. This vessel meets most of the ASME standards.

Reference to WAC 296-104-205 indicates vessels that are not to be constructed to the codes may be treated as special designs at the discretion of the Board. The Board stated that their hands were tied and that this vessel must be ASME Code and National Board registered. The Chief Inspector made a recommendation that a temporary State Special be issued. A motion to request the Washington State Chief Inspector to issue BP Cherry Point Refinery a temporary Washington State Special to allow the operation of a non-ASME stamped National Board vessel with Eltron/Chromalox serial # AD77777 with the following conditions. This vessel must be replaced with an ASME Code National Board registered vessel at its earliest shutdown opportunity for an operational period not to exceed four years. A motion was made and approved.

8. Department notes – no comments.

A motion was made for business to adjourn at 11:10 a.m.

The next stakeholder meeting will be held at 9 a.m., June 15<sup>th</sup>, 2004, Red Lion Hotel, Fir Ballroom, 2300 Evergreen Park Drive, Olympia, WA. The next regular meeting will be held on September 20<sup>th</sup> and 21<sup>st</sup>, 2004, Department of Labor and Industries in Tacoma.